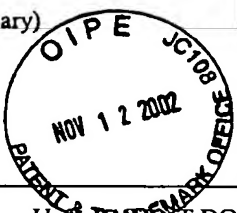


<b>FORM PTO-1449 U.S. Department of Commerce</b> Patent and Trademark Office  <b>LIST OF DOCUMENTS CITED BY APPLICANT</b>  (Use several sheets if necessary)				Attorney Docket Number 5470-276  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>NOV 14 2002</b> </div>		Serial No. 10/069,305	
				Applicants: <b>TECHNOLOGY CENTER 02700</b> MacDonald et al.			
				Filing Date: June 6, 2002		Group 3761	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
JEA	1.	5994126	11/30/99	Steinman et al.	435	325	
JEA	2.	6004807	12/21/99	Banchereau et al.	435	325	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
JEA	3.	WO 9532733	12/07/95	WO	A61K	39/193	X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
JEA	4.	Barrett, A.D.T. & E.A. Gould "Antibody-mediated Early Death <i>in vivo</i> after Infection with Yellow Fever Virus." <u>Journal of General Virology</u> 67:2530-2542 (1986).					
	5.	Bowers, W.E. & E.M. Goodell "Dendritic cell ontogeny." <u>Research in Immunology</u> 140(9):880-883 (1989).					
	6.	Chanas, A.C., et al. "Monoclonal Antibodies to Sindbis Virus Glycoprotein EI can Neutralize, Enhance Infectivity, and Independently Inhibit Haemagglutination or Haemolysis." <u>Journal of General Virology</u> 58:37-46 (1982).					
	7.	Davis, Nancy L., et al. "Vaccination of Macaques against Pathogenic Simian Immunodeficiency Virus with Venezuelan Equine Encephalitis Virus Replicon Particles." <u>Journal of Virology</u> 74(1):371-378 (2000).					
	8.	Flynn, Daniel C., et al. "Antibody-Mediated Activation of Sindbis Virus." <u>Virology</u> 166:82-90 (1988).					
	9.	Füst, G. "Enhancing antibodies in HIV infection." <u>Parasitology Supplemental</u> 115:127-140 (1997).					
	10.	Guyre, Paul M. et al. "Increased potency of Fc-receptor-targeted antigens." <u>Cancer Immunology, Immunotherapy</u> 45:146-148 (1997).					
	11.	Hawkes, R.A. & K.J. Lafferty "The Enhancement of Virus Infectivity by Antibody." <u>Virology</u> 33:250-261 (1967).					
JEA	12.	Heufler, Christine, et al. "Granulocyte/Macrophage Colony-Stimulating Factor and Interleukin 1 Mediate the Maturation of Murine Epidermal Langerhans Cells into Potent Immunostimulatory Dendritic Cells." <u>Journal of Experimental Medicine</u> 167(February):700-705 (1988).					

 EXAMINER  
 \*EXAMINER

DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office  <b>LIST OF DOCUMENTS CITED BY APPLICANT</b>  (Use several sheets if necessary)		Attorney Docket Number 5470-276 <b>RECEIVED</b> NOV 14 2002	Serial No. 10/069,305
		Applicant: TECHNOLOGY CENTER B0700 MacDonald et al.	
		Filing Date: June 6, 2002	Group 3761

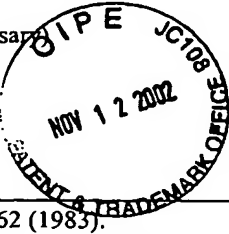
  

JEA	13.	Inada, T. et al. "Enhancing Antibodies, Macrophages and Virulence in Mouse Cytomegalovirus Infection." <i>Journal of General Virology</i> 66:871-878 (1985).
	14.	Inada, T. & C.A. Mims "Association of Virulence of Murine Cytomegalovirus with Macrophage Susceptibility and with Virion-bound Non-neutralizing Antibody." <i>Journal of General Virology</i> 66:879-882 (1985).
	15.	MacDonald, Gene H. & Robert E. Johnston "Role of Dendritic Cell Targeting in Venezuelan Equine Encephalitis Virus Pathogenesis." <i>Journal of Virology</i> 74(2):914-922 (2000).
	16.	Mady, Brian J., et al. "Neuraminidase augments Fcγ receptor II-mediated antibody-dependent enhancement of dengue virus infection." <i>Journal of General Virology</i> 74:839-844 (1993).
	17.	McKenzie, Steven E. "Biological advances and clinical application of Fc receptors for IgG." <i>Current Opinion in Hematology</i> 1:45-52 (1994).
	18.	Morens, David M. & S.B. Halstead "Measurement of antibody-dependent infection enhancement of four dengue virus serotypes by monoclonal and polyclonal antibodies." <i>Journal of General Virology</i> 71:2909-2914 (1990).
	19.	Morens, David M. "Antibody-Dependent Enhancement of Infection and the Pathogenesis of Viral Disease." <i>Clinical Infectious Diseases</i> 19:500-512 (1994).
	20.	Ochiai, Hiroshi, et al. "Infection Enhancement of Influenza A NWS Virus in Primary Murine Macrophages by Anti-Hemagglutinin Monoclonal Antibody." <i>Journal of Medical Virology</i> 36:217-221 (1992).
	21.	Olsen, Christopher W. "A review of feline infection peritonitis virus: molecular biology, immunopathogenesis, clinical aspects, and vaccination." <i>Veterinary Microbiology</i>
	22.	Peiris, J.S.M. J.S. Porterfield "Antibody-dependent Enhancement of Plaque Formation on Cell Lines of Macrophage Origin-A Sensitive Assay for Antiviral Antibody." <i>Journal of General Virology</i> 57:119-125 (1981).
	23.	Peiris, J.S.M. et al. "Monoclonal anti-FC receptor IgG blocks antibody enhancement of viral replication in macrophages." <i>Nature</i> 289(January 15 <sup>th</sup> ):189-191 (1981).
	24.	Porterfield, "Antibody-dependent Enhancement of Viral Infectivity," <i>Advances in Virus Research</i> 31: 335-354 (1986).
	25.	Nadler et al., "Monoclonal antibody identifies a new Ia-like (p29,34) polymorphic system linked to the HLA-D/DR region," <i>Nature</i> 290: 591 (1981).
	26.	Pushko et al., "Replicon-Helper Systems from Attenuated Venezuelan equine Encephalitis Virus: Expression of Heterologous Genes <i>in Vitro</i> and Immunization against Heterologous Pathogens <i>in Vivo</i> ," <i>Virology</i> 239: 389-401 (1997).
	27.	Raabe et al., "In Vitro Antibody-Dependent Enhancement Assays are Insensitive Indicators of <i>in Vivo</i> Vaccine Enhancement of Equine Infectious Anemia Virus," <i>Virology</i> 259: 416-427 (1999).
JEA	28.	Schlesinger, Jacob J. Michael W. Brandriss "17D Yellow Fever Virus Infection of P388D <sub>1</sub> Cells Mediated by Monoclonal Antibodies: Properties of the Macrophage Fc Receptor." <i>Journal of General</i>

EXAMINER  
 \*EXAMINER

DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office</b>  <b>LIST OF DOCUMENTS CITED BY APPLICANT</b>  (Use several sheets if necessary)		Attorney Docket Number 5470-276	Serial No. 10/069,305
		Applicants: MacDonald et al.	
		Filing Date: June 6, 2002	Group 3761
JEA		Virology 64: 1255-1262 (1983).	
JEA	29.	Steinman, "The Dendritic Cell System and its Role in Immunogenictiy." <u>Annual Review of Immunology</u> 9: 271-296 (1991).	
JEA	30.	Vennema et al., "Early Death after Feline Infectious Peritonitis Virus Challenge due to Recombinant Vaccinia Virus Immunization," <u>Journal of Virology</u> 64(3): 1407-1409 (1990).	
JEA	31.	Yao et al., "Antibody-dependent enhancement of hantavirus infection in macrophage cell lines," <u>Archives of Virology</u> 122: 107-118 (1992).	

RECEIVED  
 NOV 14 2002  
 TECHNOLOGY CENTER R2700

EXAMINER  
 \*EXAMINER

/Jon Eric Angell/

DATE CONSIDERED 10/25/2006

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/069305

JC13 Rec'd PTO 22 FEB 2006

<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office  <b>LIST OF DOCUMENTS CITED BY APPLICANT</b>  (Use several sheets if necessary)				Attorney Docket Number 5470.276		Serial No. To be assigned	
				Applicants: MacDonald et al			
				Filing Date Concurrently herewith		Group To be assigned	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
JEA		0659885A1	12/15/94	EPO	C12N	15/86	Yes
JEA		WO/01/4745 6A1	7/5/01	PCT	A61F	13/15	Yes
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
JEA		Linn et al., <i>Antibody-dependent enhancement and persistence in macrophages of an arbovirus associated with arthritis</i> , <i>Journal of General Virology</i> , 77, 407-411, (1996).					
JEA		XP002157462, <i>CD Antigen designations</i> , <a href="http://www.wamb.casaccia.enea.it/glc/CD-table.htm">http://www.wamb.casaccia.enea.it/glc/CD-table.htm</a> , (1995).					
JEA		International Search Report Corresponding to PCT/US00/23845; May 2, 2001					

/Jon Eric Angell/

EXAMINER  
EXAMINER

DATE CONSIDERED

10/25/2006

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

C1 of C1

Applicants:  
MacDonald et al.

Filing Date:  
June 6, 2002

Group:  
1963

U. S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes   No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JEA	1.	BERGE et al., "Studies on the virus of venezuelan equine encephalomyelitis," <i>Journal of Immunology</i> , 87: 509-517 (1961).
-----	----	---

EXAMINER  
\*EXAMINER

/Jon Eric Angell/

DATE CONSIDERED

10/25/2006

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/069,305
		Filing Date	June 6, 2002
		First Named Inventor	Gene MacDonald
		Group Art Unit	1635
		Examiner Name	Jon E. Angell
Sheet 1 of	Attorney Docket Number	5470-276	

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
JEA	1.	Polo et al. "Molecular Analysis of Sindbis Virus Pathogenesis in Neonatal Mice by Using Virus Recombinants Constructed In Vitro" <i>Journal of Virology</i> 62: 2124-2133 (1988)	

Examiner Signature	/Jon Eric Angell/	Date Considered	10/25/2006
--------------------	-------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.